NOTICE TO CONTRACTORS

CALL ORDER 400

FEDERAL PROJECT NO. STP-30-4(155)

LOCATION: US-30, BUFFALO/DAWSON COUNTY LINE EAST

COUNTIES: BUFFALO DAWSON

The Nebraska Department of Roads will receive sealed bids in Room 104 of the Central Office Building at 1500 Hwy. 2 in Lincoln, until 1:30 P.M. on December 13, 2012. At that time the bids will be opened and read for GRAD, CULV, BR, GDRL, ELEC, BIT

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: BITUMINOUS

Length: 12.5 MILES

START DATE 04/01/2013 WORKING DAYS 120 Price Range \$ 4,000,000 to \$ 7,000,000 THIS PROJECT CONTAINS A DBE GOAL OF 5.0 %

Plans and specifications may be seen beginning November 20, 2012 at the Lincoln Central Office and November 26, 2012 at the District Engineer's Office at GRAND ISLAND Additional letting information may be found at the Nebraska Department of Roads Web Site at http://www.dor.state.ne.us/letting/.

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$ 5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	93	SHEETS	\$ 23.25
CROSS SECTIONS (SHEETS X1 THRU X15)	15	SHEETS	\$ 3.75
STANDARD PLANS	29	SHEETS	\$ 7.25
SHEET NO.			

2-S1 - 2-S3 2-W1 - 2-W23 2-H1 - 2-H4 2-N1	TITLE PAGE TYPICAL CROSS SECTIONS SUMMARY OF QUANTITIES WETLANDS HORIZONTAL ALIGNMENT & ORIENTATION GENERAL INFORMATION GENERAL INFORMATION-MILLED RUMBLE STRIPS
2-N4 2-L1	GENERAL INFORMATIONSURFACED INTERSECTIONS & DRIVEWAYS GEOMETRICS
	CONSTRUCTION & REMOVAL
3 - 14	PLAN SHEETS
15	TYPICAL TRAFFIC SIGNAL CONTROL PLAN FOR ONE LANE, TWO WAY OPERATION WITH BARRIERS
16	TEMPORARY TRAFFIC SIGNAL
17	TEMPORARY PAVEMENT MARKING PLAN
18	PAVEMENT MARKING PLAN
19	PAVEMENT MARKING DETAILS
	ROADWAY LIGHTING PLANS
24	DRAINAGE STRUCTURE CROSS SECTIONS
25 - 28	SPECIAL PLAN 1 TWIN TEE BEAM BRIDGE REPAIR STA. 560+27.80
29 - 31	SPECIAL PLAN 2 TWIN TEE BEAM BRIDGEREMODEL BRIDGE RAIL STA. 607+77.30
32 - 34	SPECIAL PLAN 3 STEEL GIRDER BRIDGE REPAIR STA. 679+91.53
35	SPECIAL PLAN 1C PAVEMENT APPROACH REPAIR
36 - 40	SPECIAL PLAN 2C GUARDRAIL PLAN
41 - 42	SPECIAL PLAN 3C CONCRETE PROTECTION BARRIER
R1 - R10	RIGHT-OF-WAY SHEETS
X1 - X15	CROSS SECTIONS

STANDARD PLANS

301-R10	(3 SHEETS) PAVEMEN	NT DETAILS	
303	(2 SHEETS) CURB RA	AMP	
410-R3	(2 SHEETS) FLARED	END SECTIONS FOR CULVERT PIPES	
411	(4 SHEETS) BEDDING	G AND BACKFILL REQUIREMENTS FOR CONCRETE P	IPE

425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
428-R3	CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
740	MIDWEST GUARDRAIL SYSTEM BRIDGE APPROACH SECTION
743	(4 SHEETS) GUARDRAIL DETAILS
804	PRECAST CONCRETE R.O.W. MARKER
901-R9	HIGHWAY DELINEATORS
914-R6	PULL BOX DETAIL
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
922-R8	(2 SHEETS) TRAFFIC CONTROL FOR ASPHALT SURFACING

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

GROUP 1 GRADING

MOBILIZATION	LUMP	LUMP
GENERAL CLEARING AND GRUBBING WATER	LUMP	LUMP MGAL
RIGHT-OF-WAY MARKERS		EACH
EARTHWORK MEASURED IN EMBANKMENT	891	CY
REMOVE ASPHALT SURFACE	3,664	SY
REMOVE DRIVEWAY	58	SY
REMOVE WALK	47	SY
24" DRIVE PIPE 2,3,4,5,6,7 OR 8	60	LF
REMOVE GUARDRAIL	1,055	LF
REMOVE SIGN, POST, AND FOOTING	3	EACH
COVER CROP SEEDING	15	ACRE
EROSION CONTROL, CLASS 1D	1,335	SY

GROUP 4 CULVERTS

MOBILIZATION	LUMP		LUMP
REMOVE FLARED- END SECTION		2	EACH
REMOVE HEADWALLS FROM CULV		2	EACH
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	6	64	CY
47B-3000 CONC FOR PIPE PLUG		1	CY
24" FLARED-END SECTION		2	EACH
24" METAL FLARED-END SECTION		2	EACH
24" CULV PIPE 3,4,5	2	28	LF
24" CULV PIPE 2,4,5,7,8	-	74	LF

GROUP 6 BRIDGE AT STA 560+27.80

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000	7	CY
RE-STEEL FOR PAVEMENT APPROACHES	1,995	LB
PREP BRIDGE	1	EACH
560+27.80		
CONCRETE REPAIR	24	SF

GROUP 6A BRIDGE AT STA 607+77.30

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000	7	CY
RE-STEEL FOR PAVEMENT APPROACHES	1,995	LB
PREP BRIDGE	1	EACH
607+77.30		
CONCRETE REPAIR	8	SF

GROUP 6B BRIDGE AT STA 679+91.53

MOBILIZATION CONC FOR PVMT APPROACHES CLASS 47BD-4000 RE-STEEL FOR PAVEMENT APPROACHES PREP BRIDGE	1,995	CY
679+91.53 CONCRETE REPAIR		SF
GROUP 7 GUARDRAIL		
MOBILIZATION W-BEAM GUARDRAIL BRIDGE APPROACH SECTIONS END ANCHORAGE ASSEMBLY GUARDRAIL END TREATMENT, TYPE II	16	LUMP LF EACH EACH EACH
GROUP 8B ELECTRICAL	T 1714D	
MOBILIZATION 1 1/2" CONDUIT IN TRENCH 1 1/2" CONDUIT UNDER ROADWAY 1 1/2" CONDUIT, JACKED STREET LIGHT CABLE, NO. 6 BARE STREET LIGHT CABLE, NO. 6 USE RELOCATE STREET LIGHTING UNIT	110 233 466	LF LF LF LF
GROUP 9 BITUMINOUS		
OVERLAY BROKEN LINES OVERLAY SOLID LINES MOBILIZATION DELINEATOR, TYPE III CRUSHED ROCK SURFACE COURSE CONC 47B-3000 SIDEWALKS DETECTABLE WARNING PANEL CONC PVMT REPAIR TYPE A FULL DEPTH CONC PVMT REPAIR TYPE B FULL DEPTH CONC PVMT REPAIR TYPE C FULL DEPTH BRIDGE APPROACH REPAIR 5" WHT WET RFLC PRF PVMT MKNG T4 GVD 24" WHT WET RFLC PRF PVMT MKNG T4 GVD 5" YEL WET RFLC PRF PVMT MKNG T4 GVD 12" YEL WET RFLC PRF PVMT MKNG T4 GVD RR XING SYMBOL PREF PVMT MKNG T-4 GRVD HYDRATED LIME FOR ASPHALT MIXTURES	35 47 64 4 1,167 266 6 420 90 4,000 250	STA LUMP EACH CY SY SF CY CY CY LF LF LF
HYD LIME FOR ASPH MIXES FOR ST MAIN PATC FOUNDATION COURSE REPLACEMENT ASPH CONC FOR ST MAINT PTCHING, TYPE SPR ASPH CONC, TYPE SPS ASPH CONC, TYPE SPR PLACE ASPH CONC FOR DRIVE & INTER ASPH CONCRETE FOR PATCHING, TYPE SPR ASPH CONCRETE FOR PATCHING, TYPE SPS PERF GRAD BIND (64-34) FOR ST MAINT PATCH PERF GRADED BINDER (52-34) PERF GRADED BINDER (64-34) PREP OF INTER & DRIVE TACK COAT WATER EARTH SHOULDER CONSTRUCTION	1 26 150 13,430 41,970 1,477 1,000 500 5 487 1,503 724 56,020 24 28	TON CY TON TON SY TON TON TON TON TON TON SY GAL MGAL STA
SUBGRADE PREPARATION COLD MILLING, CLASS 3 COLD MILLING, CLASS 3		SY STA STA
TYPE B COLD MILLING, CLASS 3 TYPE A	1,284	STA
RUMBLE STRIPS, ASPHALT	1,332	STA

RUMBLE STRIPS, ASPHALT 8" SURFACE UNDER GUARDRAIL RAP INCENTIVE PAYMENT ASPH PVMT SMOOTHNESS TESTING I/D SEEDING, TYPE B MULCH	1,332 579 96,730 LUMP 15	SY EACH LUMP
GROUP 10 GENERAL ITEMS		
BARRICADE, TYPE II BARRICADE, TYPE III TEMPORARY SIGN DAY SIGN DAY TEMP PAVEMENT MARKING REMOVAL PAVEMENT MARKING REMOVAL TEMP PVMT MARKING, TYPE PAINT TEMP PVMT MARKING SURF PREP FLAGGING FURNISHING AND OPERATING PILOT VEHICLE CONCRETE PROTECTION BARRIER RELOCATE CONC PROTECTION BARRIER TEMPORARY RUMBLE STRIP TEMPORARY TRAFFIC SIGNAL TRAFFIC CONTROL MANAGEMENT TRAINING MOBILIZATION RENTAL OF LOADER, FULLY OPERATED	29,400 4,128 1,120 25,072 10,300 2,490 10,300 4,180 204 102 1,062 1,062 1,062 12 3 216 1,000 LUMP	BDAY EACH LF LF LF DAY DAY LF EACH EACH DAY HOUR LUMP
RENTAL OF LOADER, FULLY OPERATED RENTAL OF MOTOR GRADER, FULLY OPERATED RENTAL OF DUMP TRUCK, FULLY OPERATED RENTAL OF SKID LOADER, FULLY OPERATED RENT CRAWLER MNTED HYD EXCAVATOR, F.O. TEMPORARY SILT FENCE	80 90 90	HOUR HOUR HOUR